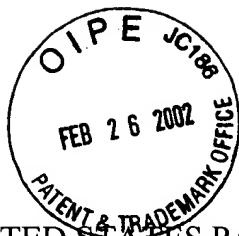


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03-29-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sang Hee CHUNG

Group Art Unit: 2836

Appln. No.: 09/992,412

Examiner: Unknown

Filed: November 26, 2001

For: PROTECTION CIRCUIT FOR FIELD EFFECT TRANSISTOR

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97, and 1.98,  
Applicant hereby calls the following documents to the attention of the Examiner:

U.S. Patent No. 4,679,112 to CRAIG, issued July 7, 1987;

U.S. Patent No. 5,119,265 to QUALICH et al., issued June 2, 1992;

U.S. Patent No. 5,130,883 to EDWARDS, issued July 14, 1992;

U.S. Patent No. 5,684,663 to MITTER, issued November 4, 1997;

Japanese Patent Publication No. 63-37712 to HITACHI LTD., published February 18,  
1988, along with an English language abstract thereof;

Japanese Patent Publication No. 2-103927, published August 17, 1990;

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FAIRCHILD SEMICONDUCTOR 1N4751A Product Summary, date unknown, which was obtained from the Internet on November 12, 2001, and which was discussed on page 8 of Applicant's specification;

FAIRCHILD SEMICONDUCTOR DO-41 (Plastic) Package Dimensions, August 1999, and which was discussed on page 8 of Applicant's specification;

FAIRCHILD SEMICONDUCTOR MMSZ5256B Product Summary, date unknown, which was obtained from the Internet on November 12, 2001, and which was discussed on page 8 of Applicant's specification;

FAIRCHILD SEMICONDUCTOR SOD-123 Package Dimensions, July 1999;

FAIRCHILD SEMICONDUCTOR BZX84C30 Product Summary, date unknown, which was obtained from the Internet on November 12, 2001;

FAIRCHILD SEMICONDUCTOR SOT-23 Package Dimensions, September 1998;  
and

a Table showing properties of 1N4751A, MMSZ5256B, and BZX84C30, date unknown.


Copies of the U.S. patents, the Japanese documents, along with the English language abstract, and the product information documents are enclosed herewith for the convenience of the Examiner and in compliance with 37 C.F.R. § 1.98. Further, each of the above-mentioned documents is listed on the attached PTO-1449 Form.

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The Examiner is respectfully requested to consider each listed document and to indicate such consideration by appropriately initialing and signing the enclosed PTO-1449 Form and returning a copy of the signed and initialed form with the next communication. However, should the Examiner determine that any of the above noted documents are not proper for citation, the Examiner is respectfully requested to indicate in the next Official Action that such documents have, nevertheless, been considered by the Examiner.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Sang Hee CHUNG

 Reg No 47,348  
Bruce H. Bernstein  
Reg. No. 29,027

February 26, 2002  
GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, Virginia 20191  
(703) 716-1191

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P21534		Serial No. 09/992,412	
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</p>				Applicant S.H. CHUNG			
				Filing Date November 26, 2001		Group 2836	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4 6 7 9 1 1 2	07/07/87	CRAIG			
		5 1 1 9 2 6 5	06/02/92	QUALICH et al.			
		5 1 3 0 8 8 3	07/14/92	EDWARDS			
		5 6 8 4 6 6 3	11/04/97	MITTER			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	ABSTRAC T	TRANSLATION YES NO
	6 3	- 3 7 7 1 2	02/18/88	JAPAN		X	
	2	1 0 3 9 2 7	08/17/90	JAPAN			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	1	FAIRCHILD SEMICONDUCTOR 1N4751A Product Summary, date unknown					
	2	FAIRCHILD SEMICONDUCTOR DO-41 (Plastic) Package Dimensions, August 1999.					
	3	FAIRCHILD SEMICONDUCTOR MMSZ5256B Product Summary, date unknown					
	4	FAIRCHILD SEMICONDUCTOR SOD-123 Package Dimensions, July 1999.					
	5	FAIRCHILD SEMICONDUCTOR BZX84C30 Product Summary, date unknown.					
	6	FAIRCHILD SEMICONDUCTOR SOT-23 Package Dimensions, September 1998					
	7	A Table showing properties of 1N4751A, MMSZ5256B, and BZX84C30, date unknown.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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